



[Go to Product page](#)

Datasheet for ABIN7162784
anti-PGLYRP4 antibody (AA 18-317) (FITC)

Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | PGLYRP4 |
| Binding Specificity: | AA 18-317 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This PGLYRP4 antibody is conjugated to FITC |
| Application: | Please inquire |

Product Details

| | |
|-------------------|--|
| Immunogen: | Recombinant Human Peptidoglycan recognition protein 4 protein (18-317AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|--|
| Target: | PGLYRP4 |
| Alternative Name: | PGLYRP4 (PGLYRP4 Products) |
| Background: | Background: Pattern receptor that binds to murein peptidoglycans (PGN) of Gram-positive bacteria. Has bactericidal activity towards Gram-positive bacteria. May kill Gram-positive |

Target Details

bacteria by interfering with peptidoglycan biosynthesis. Binds also to Gram-negative bacteria, and has bacteriostatic activity towards Gram-negative bacteria. Plays a role in innate immunity.

Aliases: Peptidoglycan recognition protein 4 antibody, Peptidoglycan recognition protein I-beta antibody, Peptidoglycan recognition protein intermediate beta antibody, Pglyrp4 antibody, PGLYRPIbeta antibody, PGRP-I-beta antibody, PGRP4_HUMAN antibody, PGRPIB antibody, SBBI67 antibody

UniProt: [Q96LB8](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.